



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
901 NORTH 5TH STREET
KANSAS CITY, KANSAS 66101

14 JUL 2004

Jim Hull, Director
Water Pollution Control Program
Water Protection and Soil Conservation Division
Missouri Department of Natural Resources
P.O. Box 176
Jefferson City, MO 65102

Dear Mr. Hull:

Re: Approval of TMDLs for Manacle Creek and Cedar Creek

This letter responds to the submission from Missouri received by the Environmental Protection Agency (EPA) on June 18, 2004, for three Total Maximum Daily Loads (TMDLs) for impairments identified on the 1998 and the 2002 Missouri §303(d) lists. These submissions fulfill the Clean Water Act statutory requirement to develop TMDLs for those impairments listed on a state's §303(d) list. The specific impairments (water body segments and pollutants) are:

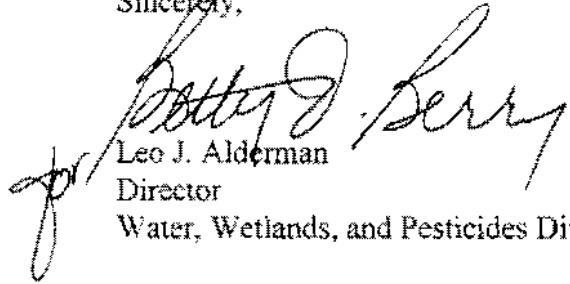
Water Body Name	WBID	Listed pollutant	TMDL pollutant
Manacle Creek	0742	pH, sulfate	pH, sulfate
Cedar Creek	0737	sulfate	sulfate

EPA has completed its review of the three TMDLs with supporting documentation and information. By this letter, EPA approves the three TMDLs submitted. Enclosed with this letter are Region 7 TMDL Decision Documents which summarize the rationale for EPA's approval of each of these TMDLs. EPA believes the separate elements of the TMDLs described in the enclosed forms adequately address the pollutants of concern, taking into consideration seasonal variation and a margin of safety.

EPA is currently engaged in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding these TMDLs. While EPA is approving these three TMDLs at the present time, EPA may decide that changes to the TMDLs are warranted based upon the results of the consultation when it is completed.

EPA appreciates the thoughtful effort that Missouri has put into these TMDLs, and will continue to cooperate with and assist, as appropriate, in future efforts by Missouri to develop the remaining TMDLs.

Sincerely,



Leo J. Alderman
Director
Water, Wetlands, and Pesticides Division

Enclosures

cc: Ann Crawford
TMDL Coordinator, Jefferson City, MO

Phil Schroeder
MO Dept of Natural Resources, Jefferson City, MO